

*** AMENDED FEBRUARY 21, 1977

AMENDED MARCH 3, 1977

 DIVISION OF OIL, GAS, AND MINING
 BOND ESTIMATE

OPERATOR: *ATLAS MINERALS, DIVISION OF ATLAS CORPORATION*
 MINE NAME: *Radium King East & West Channels*
 LOCATION: *Sec's 10-12, T.37 S., R. 15 E. SLBM*
 COUNTY: *San Juan*
 DATE: *12/15/76 / 2/21/77*

	Operation	Amount	Rate	Cost	
A.	CLEAN-UP				
	1. Removal of structures & equipment.				
	2. Removal of trash & debris.				
	3. Leveling of ancillary facilities pads and access roads.	64 man hrs	\$ 8./hr	\$ 512.	
B.	REGRAIDING & RECONTOURING				
	1. Earthwork including haulage and grading of spoils, waste and overburden.	5 hours Bulldozer	50./hr	250.	
	2. Recontouring of highwalls and excavations.	---	--	-	
	3. Spreading of soil or surficial materials.	---	--	-	
C.	STABILIZATION				
	1. Soil preparation, scarification, fertilization, etc.	28 acres	100./ac	2,800.	
	2. Seeding or planting.				
	3. Construction of terraces, waterbars, etc.	3 hours Bulldozer	50./ac	150.	
D.	LABOR				
	1. Supervision.	16 hrs	10./hr	160.	
	2. Labor exclusive of bulldozer time.	---	--	-	
E.	SAFETY				
	1. Erection of fences, portal coverings, etc.	2 portals	300./ea	600.	
	2. Removal or neutralization of explosive or hazardous materials.	2 vents	25./ea	50.	
F.	MONITORING				
	1. Continuing or periodic monitoring, sampling & testing deemed necessary.	---	--	-	
G.	OTHER				
	1. Inflation	6 years	@ 5%	\$ 4,522. 1,538.	SUBTOTAL
				\$ 6,060.	*TOTAL*